HUNTERS POINT NAVAL SHIPYARD BASE REALIGNMENT AND CLOSURE CLEANUP TEAM MEETING NOTES

April 1, 2021

These notes summarize the Navy Base Realignment and Closure (BRAC) Cleanup Team (BCT) meeting for Hunters Point Naval Shipyard (HPNS) in San Francisco, California. The meeting was held on April 1, 2021 via teleconference.

I. Introductions and Agenda Review

Mr. Derek Robinson (Navy) performed introductions and reviewed the action items from the March 11, 2021 BCT meeting.

II. Navy Business/Action Items (Navy)

The following is a summary of the status of the action items from the March 11, 2021 BCT meeting, provided by Mr. Robinson (Navy):

Item	Description	Status
1	The Navy legal counsel will engage legal counsel from the	Ongoing. The Navy will circle
	USEPA and the State to discuss redaction requirements and	back with State and Federal
	proper handling of non-releasable information.	legal counsel and additional
		meetings will be held.
2	The BCT will provide the Navy with preliminary comments	Completed. No input provided
	on the FFA schedule, as available, pending Navy	following the Navy's clarifying
	identification of the new schedule changes in the FFA.	email regarding FFA review
		cycles going forward.
3	The Navy will report back to the BCT the current	Completed. Email submitted on
	background number being used for Cesium at the Building	3/30/21.
	253/211 remedial action.	

USEPA requested the Navy keep Action Item #1 open until completed. As of the April BCT meeting, the Navy counsel had not reached out to EPA counsel to provide updates.

III. Document Tracking (Navy)

Ms. Brooks Pauly (Navy) noted documents needing agency review include the draft per- and polyfluoroalkyl substances (PFAS) assessment report and the basewide swale maintenance plan. Radiological reports currently under BCT review include the Parcel C rework plan and the Finger Piers scoping survey. The IR-26 remedial action construction summary report (RACSR) will be issued on April 1, 2021. The Navy will be issuing the Parcel C Phase III remedial action work plan (RAWP) as a revised draft document with a 45-day agency review period and will request an extension in the coming days. The Navy would like to hold a meeting with the BCT during that 45-day review period to discuss their questions or comments. Ms. Pauly (Navy) noted that the Navy has discussed how the data is presented to the BCT in the remedial action monitoring reports (RAMRs) and will try and provide trend graphs a month prior to issuing the RAMRs.

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Ms. Pauly (Navy) noted that the draft Parcel F technical memorandum concerning the evaluation of remedial goals will be delayed and an extension will be sent. Ms. Yolanda Sanchez (USEPA) raised concerns about the moving deadline of this document. She noted that the Yosemite Slough potential responsible party (PRP) group is very anxious to receive that document, and she wants to make sure the Navy is communicating with that group about this delay. Mr. Derek Robinson (Navy) noted that the Navy does not communicate with the PRP group and the communication has historically come from the USEPA project manager, Ms. Judy Huang. Mr. John Chesnutt (USEPA) noted that the PRPs are unwilling to commit to additional work until they see that the Navy has also committed to their same cleanup goal. The USEPA is going to recommend that the PRP group reach out and coordinate with the Navy directly. Mr. Robinson (Navy) noted that the Parcel F Record of Decision (ROD) won't be finalized until after the Yosemite Slough cleanup goal is finalized. Mr. Chesnutt (USEPA) asked if the Navy was waiting on the Yosemite Slough Action Memo to draft the Parcel F technical memorandum; and, Mr. Robinson (Navy) replied no.

The Navy reported the D-2/UC-1, UC-2, UC-3 rework draft final work plan will be extended into August, as the work plan contract will be recompeted.

IV. Fieldwork Updates (Navy)

Ms. Brooks Pauly (Navy) noted that fieldwork at Parcel C Building 253 excavation is ongoing and the basewide groundwater monitoring program will begin conducting a water level gauging and sampling event at Parcel C. Ms. Karen Ueno (USEPA) indicated that EPA and the Regional Water Board recommend that the missed Parcel C 9-month performance monitoring event be postponed until Month 30 and not performed in May. The latter is not optimum to help determine performance. The Navy agreed to discuss this topic in a separate call with the agencies. The sitewide radiological health and safety surveys are ongoing and approximately 60-percent complete. Parcel E phase 1 and 3 are expected to restart in May and sheet pile installation continues as part of phase 2. Shoreline excavation for phase 2 will start in May 2021.

Mr. Leo Larson (Navy) noted that phase 1 and 3 fieldwork is still delayed until contractual issues are resolved with respect to the asbestos containing material (ACM) found onsite. Mr. Larson noted the Navy hopes to move forward with fieldwork in May.

The Navy noted it expects to remobilize the Parcel G soil rework in early May. Ms. Yolanda Sanchez (USEPA) asked about the sequencing of the fieldwork for the radiological rework at the different parcels. She noted the Navy expected Parcel D-2/UCs to be the second parcel for the rework; however, other workplans may be finalized sooner. Mr. Paul Stoick (Navy) mentioned they might begin fieldwork on other parcels first.

Ms. Amy Brownell (City of San Francisco) asked about the current status of the discussions regarding the radiological scan of the buildings. Mr. Derek Robinson (Navy) noted that the Navy and DRC met to discuss the issues. The Navy questions if the risk assessment for remediation goals for buildings is using realistic assumptions for the future exposure pathway. The Navy does not believe that there is removable contamination remaining in-place that could be ingested by future residents. One idea the Navy proposed was to collect data from a building on Parcel G that was not radiologically contaminated and compare that data to data collected from radiologically impacted buildings following remediation. Mr. Robinson suggested the comparison between the buildings will help determine whether removable contamination is left

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over. Ms. Yolanda Sanchez (USEPA) mentioned EPA will be focused on the detection limits for such a proposal, as the Navy may need to demonstrate the buildings are protective for future reuse using lower detection limits then what is written in the current Parcel G rework work plan.

V. Redactable Information (Navy)

Mr. Derek Robinson (Navy) noted that the Navy is working with their contractors to remove information that should not be publicly released before documents are provided for agency review or released to the public, such as personally identifiable information (PII). For proprietary information that the agencies want to review, such as laboratory standard operating procedures (SOPs), the information will be provided to the agencies separately, when requested. The Navy may ask the agency requesting the information to sign a non-disclosure form before releasing the information.

Ms. Yolanda Sanchez (USEPA) appreciates the Navy working on this issue. The USEPA noted that there are still conversations between the legal counsels that are pending and there is a difference of opinion in what type of information should be redacted. There was a discussion about agencies signing non-disclosure agreements (NDAs), and Ms. Sanchez noted this was the first time EPA was hearing of this suggestion. Mr. John Chesnutt (USEPA) mentioned chain-of-custody information is an important part of the record and names of contractors should not be redacted. Ms. Heather Wochnick (Navy) noted forthcoming documents will be clearly marked as containing confidential business information (CBI), as appropriate.

Mr. Chesnutt (USEPA) requested the Navy keep this action item open until Navy legal counsel is able to update EPA's legal counsel.

VI. Miscellaneous Topics/Updates (Navy)

Ms. Sharon Ohannessian (Navy) noted that the Navy is going to propose a pilot study to remove the dense non-aqueous phase liquid (DNAPL) under Building 253 in Parcel C. The Navy believes this technology will be able to treat groundwater to the remedial goals. The pilot study will evaluate in-situ thermal remediation. The Navy will schedule a technical meeting to discuss the pilot test with the BCT.

VII. Community Outreach (Navy)

Mr. Robinson (Navy) noted that the Navy hosted a virtual community meeting room the week of March 22-26, 2021. The Navy had 214 people visit the meeting room. The Navy hosted two question and answer sessions during that week and has received positive feedback from community members.

Ms. Brownell (City of San Francisco) suggested the Navy hosting a live question and answer rather than people submitting written questions. Ms. Yolanda Sanchez (USEPA) requested that next time the Navy consider sending out additional reminders to the community members prior to and during the meeting. This might increase attendance, as many of the participants participated directly from an email reminder the Navy sent earlier in the week. She also recommended requesting attendees to perform an exit survey after the meeting.

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There was a brief discussion about the recent memo-to-the-file on the radiological soil background numbers and remediation goals. Ms. Sanchez (USEPA) asked if the Navy would upload the memo to its website near the records of decision.

Ms. Sanchez (USEPA) asked if the Navy would respond to the email from the Bayview Hunters Point Environmental Justice Task Force regarding concerns of exposure to dust from the soil piles at Parcel E and a request for the Navy to provide an update to the group. Ms. Leslie Howard (Navy) noted those soil stockpiles have a tackifier to minimize dust.

Mr. Robinson (Navy) noted the Navy plans to release a video soon with questions and answer from Dr. Higley.

VIII. New Action Items/Future Meetings (Navy)

• The Navy will schedule a technical meeting for the proposed pilot test on Parcel C.

Next Meetings:

• The next BCT meeting is scheduled on May 6, 2021 via teleconference.

Meeting participants: (all participating via telephone)

Nina Bacey, DTSC Sean-Ryan McCray, Navy Liz Basinet, INYA Sharon Ohannessian, Navy

Karla Brasaemle, TechLaw Hamid Naimi, Navy
Amy Brownell, City Dennis Rourke, Navy
John Chesnutt, USEPA Brooks Pauly, Navy

Maeve Clancy, USEPA Wayne Praskins, USEPA
Derrick Coleman, INYA Christina Rain, Langan
Doug Delong, Navy Derek Robinson, Navy

Jamie Egan, Jacobs Liz Roddy, Navy

Hamlet Hamparsumian, Noreas Yolanda Sanchez, USEPA

Terry Han, CDPH Paul Stoick, Navy

Leslie Howard, Navy Radhika Sreenivasan, E2 Consulting

Leo Larson, Navy David Tanouye, Water Board

Matt Liscio, Navy Karen Ueno, USEPA

Heather Wochnick, Navy